10/789,599 Art Unit: 2618

- in claim 42, line 4, add --- simultaneously digitally processing the first and second radio audio signals to generate respective first and second digitally processed audio signals;------.

1.5.

- in claim 42, line β , delete ---generating respective first and second digitally processed audio signal based on the respective first and second radio tuner audio signals;-----

REASON FOR ALLOWANCE

- 4. Claims 1-4, 6, 8-9, 11-12, 15-18, 20-22, 26-27, 29-30, 35, and 42-46 are allowable over the cited prior art.
- 5. The examiner's amendment above is made to put the claims in condition for allowance.

The following is an examiner's statement of reasons for allowance:

The cited prior art, Kelley (JP 05-183461), discloses one tuner with different station selections whose outputs are multiplexed and then demultiplexed for input into accumulators and a digital processing system for demodulation.

Utsunomiya (JP 06-204926) discloses a double tuner diversity RDS receiver wherein a microcomputer chooses a better tuner via a switch in response to the data obtained from the RDS data demodulators, PLL circuits, and the detectors.